

**APPARATUS FOR CONTROLLING THE POSITION OF A SCREEN  
POINTER THAT WIRELESSLY TRANSMITS COMPRESSED DATA**

**Abstract of the Disclosure**

5           An apparatus for controlling the position of a screen pointer includes a  
movement sensor for sensing relative movement between the apparatus and a  
surface, and generating corresponding movement data. The movement sensor is  
configured to generate compressed data representing the movement data. The  
apparatus includes a wireless transmitter for wirelessly transmitting the  
10   compressed data.